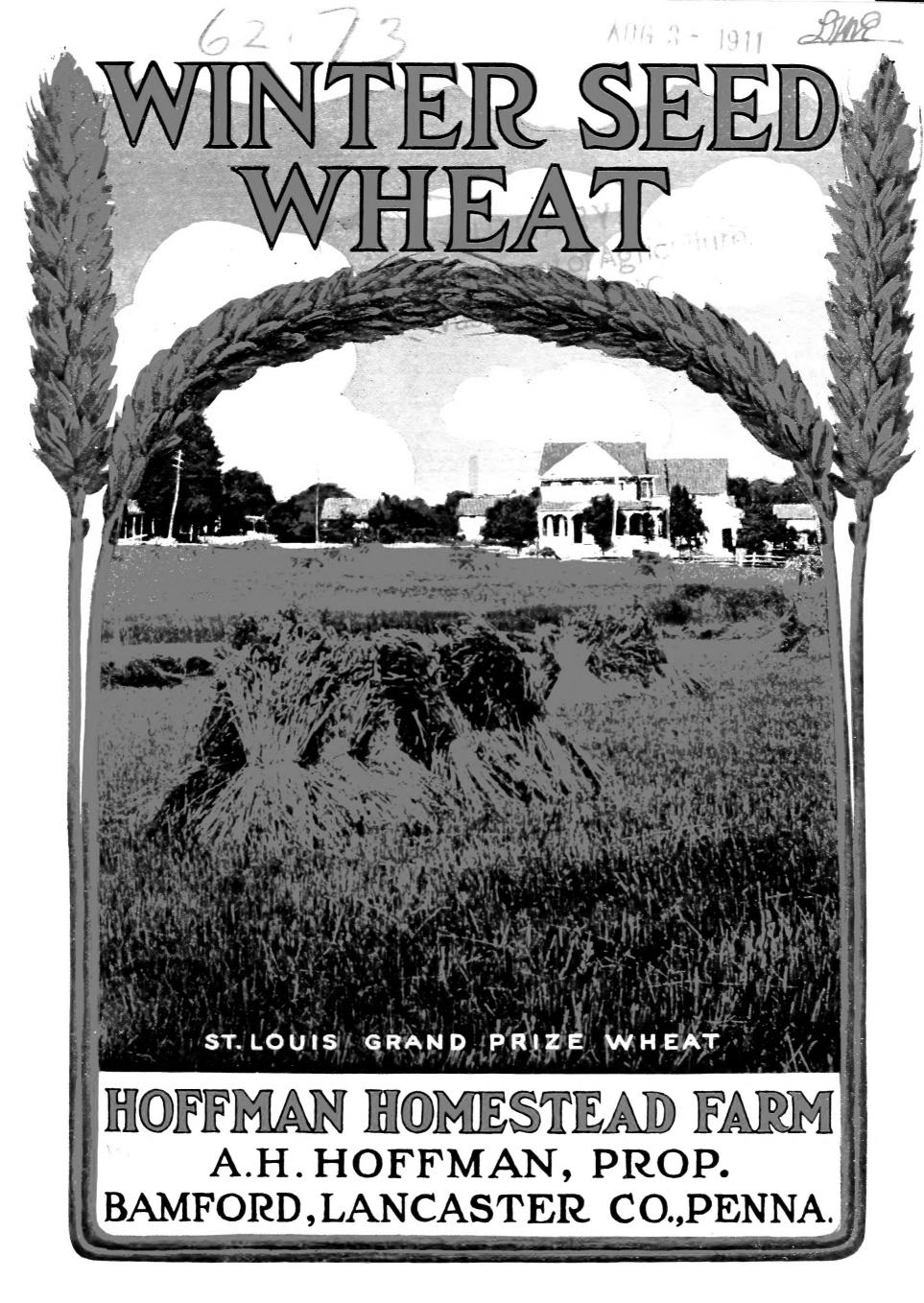
Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.





OUR MONEY BACK PLAN

Seed bought from us that is not found to be satisfactory upon its arrival, may be returned within four days, and your money will be refunded with round trip freight.

We will not be responsible in any way for Seed or resultant crop after it is planted. Too many conditions with which we can have nothing to do are involved after seed is sown.



TERMS

- Cash with Order. We can't do business any other way. Our customer's standing remains unknown to us even though he may order year after year.
- Prices quoted herein are subject to change and conditional upon unsold. However, we will not advance prices on Seed Wheat unless there should be a very marked advance of milling wheat.
- We Deliver to Landisville, Pa., freight station, from which customers must pay freight.
- References. Dun's or Bradstreet. Any local bank or business firm.
- Orders are filled promptly—usually within 24 hours of their receipt.

A. H. HOFFMAN

BAMFORD :: :: LANCASTER COUNTY, PA.



St. Louis Grand Prize Wheat-46 Bushels Per Acre

Announcement

IN sending out this Catalog, we take occasion to thank our customers, now numbering thousands, for their patronage and encouragement during the past years. Forced by the growing demands upon us we have grown for this fall's trade the largest stock of strictly fancy Seed Wheat ever offered direct from the farm. Besides this, we have so increased our facilities for handling, and equipment for clean-

ing, that we are better prepared than ever to serve our customers promptly, with the highest quality of seed of the most prolific varieties. Always on the look-out for better varieties we offer this fall a few new ones that we have thoroughly tried out with wonderful results. So confident are we of

The Illustrations of this Catalog, including those on the cover, are from Actual Photographs :: :: ::

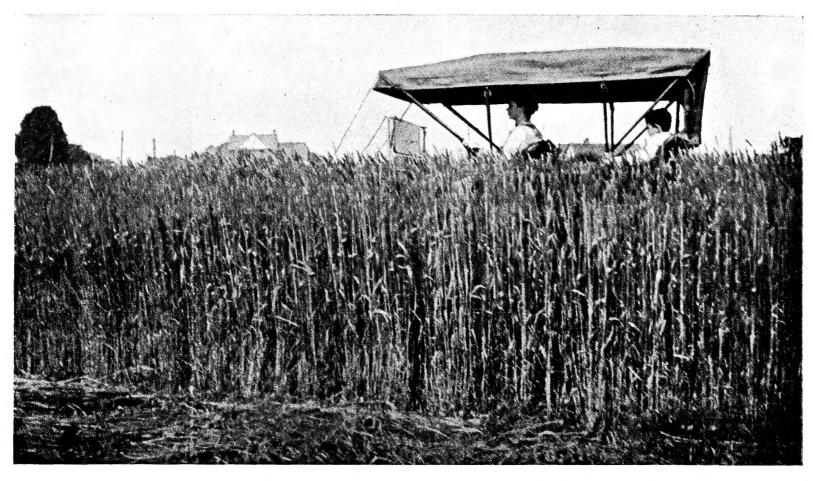
their productiveness, that we state with a pardonable degree of pride—our belief—that the several thousand progressive farmers, who will share in its distribution, will receive benefits in the way of increased yields that will be worth many times their investment.

A. H. HOFFMAN,

Bamford, Lancaster County, Pa.

Location We are situated in Lancaster County, Pennsylvania. Wheat seems to be at home here in our varied soils. Seed Wheat taken from this county to other sections and planted in other soils carries with it vitality to a degree not possessed by seed grown elsewhere. Varieties here do not "Run Out." We have customers who buy Seed Wheat every year—many who buy every second or third year. All think these frequent introductions of Lancaster County Grown Seed Wheat pays them handsomely in increased yields.

Our Varieties It has been clearly established by experiments, conducted by many Experiment Stations, that there is a vast difference in the productiveness of different wheat varieties. Wheat growers as a whole have been slow to accept this. This probably accounts more than anything else for the very low average yield of Winter Wheat in the United States, which is only fourteen bushels per acre, a showing not at all creditable. We believe this average would be increased 50% if our wheat growers could be induced to abandon the worthless varieties that they now persist in sowing. Land that now produces 20 bushels of wheat from common seed can be made to give up 30 bushels with an improved variety. Our varieties are the result of a dozen years' search, experiment, selection and improvement.



St. Louis Grand Prize-Showing Thickness and Stiffness of Straw

St. Louis Grand Prize

We take extreme pleasure in introducing to our friends, old and new, this splendid new variety of winter wheat. It is

Another of the Jones Wheats

originated by the same Mr. Jones who is responsible for the wonderful RED WAVE wheat that we sold the past seasons and that we again offer this fall.

Mr. Jones distributed ST. LOUIS GRAND PRIZE in peck lots during fall of 1908 from which extraordinary results were shown. In the fall of 1909 we fortunately secured

Direct from Mr. Jones

a substantial lot of ST. LOUIS GRAND PRIZE which was sown on HOFF-MAN HOMESTEAD FARM from which we secured in the summer of 1910

The Largest Yield We Have Ever Grown

We had a lot of 5 acres and $14\frac{758}{1000}$ perches, and another of 5 acres and $54\frac{914}{1000}$ perches, or a total of 10 acres and $69\frac{672}{1000}$ perches of land upon which we sowed 17 bushels of ST. LOUIS GRAND PRIZE.

Early in the Spring of 1910 these patches of wheat showed that the ST. LOUIS GRAND PRIZE was

A Vigorous Healthy Grower

Long before the wheat headed, these small fields attracted attention by the thickness of the foliage, proving the strong stooling tendency and wonderful vigor of the variety.

When the wheat came to heads it was evident to us that JONES had given to the American grower another sensational wheat. The heads are just like those here illustrated.

These Are Actual Photographs, Not Fanciful Drawings

Note the square build from base to tip of the St. Louis Grand Prize Heads Not extremely long but the wide breasts running the length of the head—encroach upon each other for room, and contain mostly four kernels each.

The fullness of these heads, taken in connection with the great plentitude of them, made it manifest before harvest that our ST. LOUIS GRAND PRIZE was going to make a record yield. So many were the stalks and the heads crowning them that if a hat was thrown into the field it would remain on top—the wall of wheat would not part to permit the hat to slide to the ground. This wheat was subjected to the usual rain storms. Our fears that the great weight of grain could not be sustained were not well founded.

THE TOP BUSHELS ARE PROFIT Type and Average Size of St. Louis Grand Prize Heads

The Straw is Medium Length and Very Stock

This stockiness (look again at the photographic cuts) extends right to the base of the heads.

The harvesting of these two fields gave further evidence that records were going to be made.

We never needed so much twine to bind a previous crop.

The sheaves being top-heavy, were shocked with difficulty.

When pitched to the wagon the prongs of the fork had to be inserted close to the head of the sheaf to insure proper poise.

We found it easy to overload.

When starting a layer of sheaves in the wheat mow by placing two rows—one on top of the other—on side of mow, we noted that the head end of our wall of sheaves was as high (due to the thickness of the heads) and more solid than the butt end.

The story of the threshing is short. The threshing machine delivered

A Bushel of Clean Wheat for Every Dozen Sheaves

of ST. LOUIS GRAND PRIZE fed into it. The Total yield from the

10 Acres and 691000 Perches

of land, surveyor's measure (see photograph of surveyor's certificate) was

480 Bushels and 9 Pounds

of ST. LOUIS GRAND PRIZE wheat, which is an average of

46 Bushels and 10 Ounces Per Acre

The Yield of Straw for the 10 Acres and 691000 Perches was 40,230 Pounds

We realize this story of more than 46 bushels wheat per acre from as much as 10 acres of wheat is almost unbelievable. It was not until we had a competent firm of surveyors establish beyond a doubt the facts above stated that we allowed the report to go out. We believe this to be

The Highest Well Authenticated Yield

on record for 10 acres of ground or more. In weighing this wheat nothing was added for grain lost in opening field, harvesting, shocking, hauling and threshing as is usually done. The rakings were not threshed and nothing added to the weight in lieu of same as is usually done when records are attempted.

The land, too, represents all the land devoted to wheat sown. We occasionally investigate other wheat yields. In some cases the acreage is only estimated, and 10 acres estimated is usually 11 or even 12 acres when surveyed. In other cases a few acres of the wheat field is counted off because it was "too stony" or perhaps "too wet" to yield anything. No such allowance or corrections were made by us in checking up ST. LOUIS GRAND PRIZE. We knew we had made a record even before har-

JOHN M. MILLER

AND
HENRY H. KOSER

Notary Public, Surveyors and Conveyancers.

Special attention given to Assisting Heirs, Executors and Administrators in Settling of Estates.

Administrators in Settling of Estates.

Real Estate and Fire Insurance in all its Branches

AT LANCASTER, PA., OFFICE, 536 WOOLWORTH BUILDING EVERY MONDAY AND SATURDAY.

Landisville, Pa., June 16th. 1911.

TO WHOM IT MAY CONCERN: -

We hereby certify that on July 23rd. 1910, we surveyed the two fields of wheat at Bamford, Pa., upon which A. H. Hoffman Seedman, grew 480 bushels and 9 pounds of St Louis Grand Prize Wheat. And found the two fields to contain together 10 Acres and 69 - 672/1000 Perches.

Respectfully

miller & Koser

Surveyor's Certificate

vest and we sought by accurate weighing and surveying only to authenticate it.

If the reader will study the photographs here reproduced, including those on both the front and back covers of this catalog, he will find abundant corroberation of this story of ST. LOUIS GRAND PRIZE.

With the exception of a few bushels our entire crop here described was distributed last fall among our regular growers here in **Lancaster County**, who under our instructions and supervision, have grown another tremendous crop, which by the time this catalog reaches you, will be in our hands recleaned and ready to be sold to the progressive wheat growers of our country.



Wall of St. Louis Grand Prize on Hoffman Homestead Farm

We write this before threshing has begun but from the appearance of the wheat on the fields, the weight of the sheaves and the fullness of the heads, we are certain that ST. LOUIS GRAND PRIZE has again produced a bumper crop, and we thoroughly believe

There is No Superior Variety of Wheat

We note this season that ST. LOUIS GRAND PRIZE is

Doing Well in All Kinds of Soils

It is equally at home on light sandy, gravel, strong clay loam and wet bottom land.



J. H. BRUBAKER

STEAM THRESHING, HAY BALING, STONE CRUSHING AND FODDER SHREDDING

ROHRERSTOWN, PA., JUNE 22, 1911.

TO WHOM IT MAY CONCERN,

This is to certify that I threshed for A.H.Hoffman, Seedsman, Bamford, Penn'a. TEN (10) ACRES and 69-672/1000 PERCHES of "ST.LOUIS GRAND PRIZE" Wheat in July 1910, which gave a yield of 480 BUSHELS and 9 POUNDS of GRAIN and 40,230 POUNDS of STRAW.

Respectfully, J. H. Brubaker.

Thresher's Certificate

While this variety will respond to good treatment and suffer from neglect like every other variety, we are convinced by its behaviour under various conditions, that it is

A Good One for Rough and Ready Culture

and that it will produce well under unfavorable conditions. The grains are medium size, short, plump, of good milling qualities. The variety is early — not extremely early like FOUR-ROWED FULTZ—but is properly classed as early.



The Wheat that made a Record

Price of St. Louis Grand Prize

\$2.25 Per Bushel

Cotton Bags Extra, 22c Each

Not less than 1½ bushels sold. No reduction will be made for large orders. We reserve the right to refuse large orders at any stage of the season. We will fill large orders if we are convinced they come from bona fide farmers—but only until we see that the small orders will exhaust our supply. We are encouraging small orders by charging as little for a small quantity as for a large. Our reasons we frankly admit are selfish rather than philanthropic.

Where we sell a bag of ST. LOUIS GRAND PRIZE in a new community this year we will sell hundreds of bushels next fall. Where we send a large order we realize we will be starting a rival in the seed business, for in this case

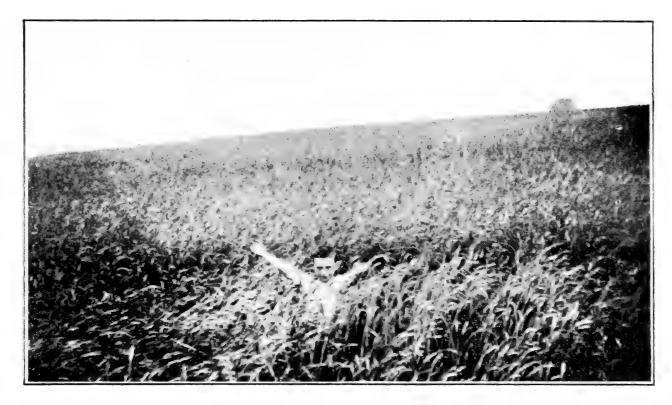
The illustrations of this Catalog, including those on the covers, are from Actual Photographs.

our customer will be able to supply the demand his crop will surely create.

Our confidence in the future usefulness of ST. LOUIS GRAND PRIZE Wheat is such that

We Plan to Sow 1,000 Bushels

this fall to supply our customers one year hence



This 18-Acre Field of Harvest King required 90 pounds of Standard Twine to bind, gave 50 large two-horse loads of Sheaves, and yielded 727 bushels of Grain.

Harvest King

Keeps right to the front among the standard varieties. If anything, this splendid, red chaff, smooth variety stands higher even than it did several years ago.

In the summer of 1909, Harvest King wheat yielded at the Pennsylvania State Experiment Station 34.3 bushels per acre.

Leading Every Other of the 36 Varieties Tried Out

The Pennsylvania Station during the four years beginning with 1906 and ending with 1909, con-

WITH GOOD SEED 35 BUSHELS OF WHEAT PER ACRE CAN BE GROWN AS EASILY AS 25 BUSHELS WITH COMMON SEED. ducted a four year test of 17 varieties, in which Harvest King gave an average yield of 34 bushels per acre, and ranked second in the list of 17 varieties. It was surpassed by the Dawson Golden Chaff, which is a white wheat without good milling qualities. Harvest King led all the red wheats in the list. Harvest King is one of the hardiest wheats. It produces a

long red berry of good size, and has the best of milling qualities. Its straw is stiff, and does not lodge in the richest soils. The brown covered heads of Harvest King always bend over with their weight of grain.

We have grown Harvest King for a dozen years and have had yields of 40 bushels per acre from large tracts, and have

Never had a Yield of Less than 30 Bushels per Acre

Harvest King is just as well adapted to the Virginias, Maryland, Kentucky and Tennessee as to

Pennsylvania soils. At Tennessee Experiment Station in 1900, Harvest King yielded 39.79 bushels per acre. In 1901 at the same Station 41 varieties were tested with an average yield of 26 bushels per acre. Harvest King led

SEE OUR MONEY BACK OFFER INSIDE OF FRONT COVER.

the 41 varieties with a yield of 36.3 bushels per acre. At the Kentucky Experiment Station in 1900 Harvest King gave the enormous yield of 50.3 bushels per acre.

PRICES. 2 to 9 bu., \$1.50 per bu. 10 bu. or more, 1.40 per bu. Bags to hold $2\frac{1}{2}$ bu. each at 22c each extra. Not less than $1\frac{1}{2}$ bu. sold.



Lancaster Fulcaster in Lancaster County

Lancaster Fulcaster

This is a bearded variety. We have sold it for a number of years. However our entire stock this season is from a new strain that we started four years ago. By the selection of well formed heads, well filled and of a good type we have greatly improved and incidentially purified it. Our entire stock of LAN-CASTER FULCASTER this year is from this improved strain. We have been

SEE OUR MONEY BACK OFFER INSIDE OF FRONT COVER.

able to produce an immense lot of it. It is a very popular wheat here in Lancaster County. We have no trouble contracting with a number of the largest and best

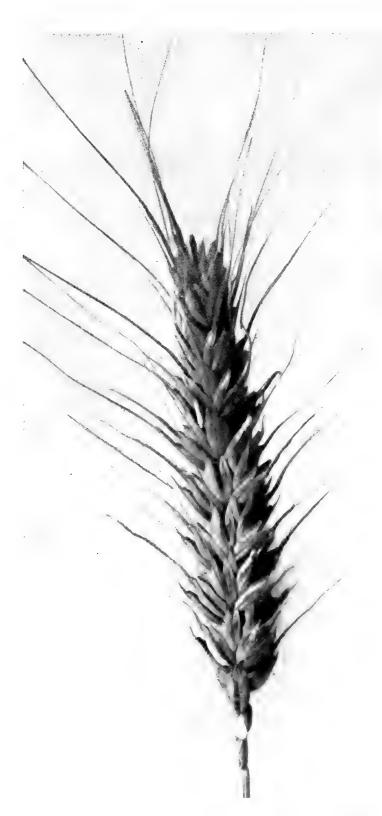
growers to farm it exclusively for us. We are therefore able to quote it in substantial quantities at prices that will enable our customers to plant it freely with little cost to them for the change of seed.

The characteristics of LANCASTER FULCASTER are:

Bearded Heads. Large, Plump, Dark Red, Hard Berry. Weighs 63 Pounds to Measured Bushel (heaviest we have.) Straw Long, reasonably Stiff. Good Stooler. Early. Hardy.

Suitable alike to both rich and thin soils. We know of no other variety that is so suitable for planting in soils lacking in fertility. It is reliable.

Yields Well in so-called "Poor Wheat Years"



Side View of Lancaster Fulcaster Head

The farmer who is having wheat failures year after year can make a sure and profitable deal by selling his old seed stock to his local miller; add to the proceeds 50c to 75c for each acre he intends sowing and invest in our Lancaster Fulcaster.

In the Pennsylvania State College Experiment Station four year test of 17 varieties

Fulcaster Lead all the Bearded Varieties,

yielding 33.8 bushels per acre for the four years. It was slightly exceeded by Harvest King (smooth) described herein, and by Dawson Golden Chaff (smooth) a soft white variety.

In a 19 year test at the same Station, of five varieties—Reliable, Ontario Wonder, Dietz Longberry, Fultz, and Fulcaster—the latter variety led

and gave an average yield for the 19 years (from 1890 to 1909) of 31.7 bushels per acre.

In sections to the south and west of the Pennsylvania borders, Lancaster Fulcaster may be sown with equal assurance of success.

Fulcaster Yielded at Tennessee University in 1900, 41.66 Bushels Per Acre. At Kentucky State College Station in 1901, a Yield of 45.2 Bushels was Secured Per Acre.

Here in Lancaster County, Pennsylvania, we have had frequent yields of 40 bushels per acre on large tracts.

Prices. 2 to 9 bus., \$1.40 per bu. 10 to 19 bus., \$1.35 per bu. 20 bus. or more, \$1.30 per bu. Bags extra, 22c each. Not less than 1½ bu. sold.



Edge View of Lancaster Fulcaster Head

Four-Rowed Fultz



THIS is one of the most profitable varieties. It was brought to our attention several years ago by the Department of Agriculture, Department of Agronomy. Four-Rowed Fultz has a tendency to produce spikelets composed of four grains of wheat arranged in a row. The spikelets are close together-a row of them on each side of the stem—altogether making up a very

The Illustrations of this Catalog, including those on the cover, are from Actual Photographs :: :: ::

compact head of wheat. The

heads are only of medium length but in most cases contain more wheat than heads of other varieties that are much longer.

Four-Rowed Fultz has numerous records of yields of 40 bushels per acre on large tracts of average land. On smaller tracts of select land as much as 50 bushels per acre has been harvested.

Extremely Early. No Variety Ripens Earlier than Four-Rowed Fultz.

The berry is of medium size, hard, red in color. Chaff is white, without beards. Straw is of medium length, strong and stiff, and will not lodge in the richest soils.

Adapted to a Variety of Soils: Highland, Lowland, Limestone, Gravel, Clay or Slate.

Unsurpassed for hardiness. In our Pennsylvania climate with its succession of freezes and thaws, Four-Rowed Fultz comes through the winters without damage.

Our Four-Rowed Fultz is Strictly Clean and Pure.

"AS YE SOW, SO SHALL YE REAP"



Four-Rowed Fultz Side View



Cutting Good Wheat-Four-Rowed Fultz

The seed from which our present stock was grown was hand cleaned of other varieties both in field before cutting and in the sheaf, besides being graded to perfection by our cleaning equipment. Every other possible precaution was taken, and we believe a purer and cleaner seed wheat was never offered before in quantity at moderate prices.

Prices of Four-Rowed Fultz

2 to 9 bus., \$1.60 per bu. 10 to 19 bus., \$1.55 per bu. 20 bus. or more, \$1.50 per bu. Bags to hold $2\frac{1}{2}$ bu. 22c each, extra. Not less than $1\frac{1}{2}$ bu. sold.

Our Cleaning Equipment

is the best that can be installed. Our CLIPPER MILLS are the large sizes made especially for the seed trade. The screens are long and wide with meshes of every conceivable size and shape. The strong air blasts with special controller assist in doing almost perfect work. The power is supplied by a high power engine. The construction of elevators, baggers, bins and hoppers is such that every grain can be conveniently and quickly cleaned out when shifting from one variety to another.



Red Wave

WE are cataloging this comparatively new variety for the second time. Another year's experience with it justifies the strong claims hitherto made for it. Our reports from growers are really sensational in their character. We cannot always verify these. However some of our contract growers here in Lancaster County have grown

40 Bushels Red Wave Per Acre Two Years in Succession

We could not induce these people to grow anything else. In this connection we want to state that RED WAVE is not suitable for very thin soils greatly lacking in fertility. In such land the immense RED WAVE heads will not fill out.

We have the names of scores of large RED WAVE wheat growers who got their seed from us. Last fall in an attempt to purchase some of their crops to fill a large order of a wholesale nature, we discovered that almost

Every Grower was able to Sell his Entire Crop of Red Wave for Seed Purposes without Advertising

From districts where we placed only a few bushels of RED WAVE last season we are getting inquiries for it this summer before our catalog is finished.

Red Wave was Originated by Mr. A. N. Jones, of New York,

who is given first place by the U. S. Department of Agriculture as an originator and improver of American Wheats. RED WAVE is one of the best of Mr. Jones' productions. RED WAVE is a cross between EARLY RED CLAWSON and an unnamed cross-breed of Russian parentage. This variety last season gave a yield of

49 Bushels and 2 Pounds Per Acre

in a field; the balance of which was sown to DAWSON GOLDEN CHAFF that produced only 27 bushels per acre. Part of the first swath between the two varieties going to the Dawson for fear of stray heads of Dawson; also rakings adjoining, thus cutting the yield nearly a bushel. A plot on trial ground 1½ by 2 rods square produced at the rate of

68 Bushels and 5 Pounds Per Acre

RED WAVE is bald wheat. We never saw another bald wheat that produced such long heads; namely four to six inches. The bunch shown herewith is a photograph showing natural size. The grain is medium in size, red and has fine milling qualities.

Red Wave Does Not Shell Easily

It is covered by a thick brown chaff that protects the grain from shelling.

Red Wave Produes Longer Straw

than any other bald wheat we ever knew. This straw is a beautiful yellow, and in spite of its length and the large head it must carry,

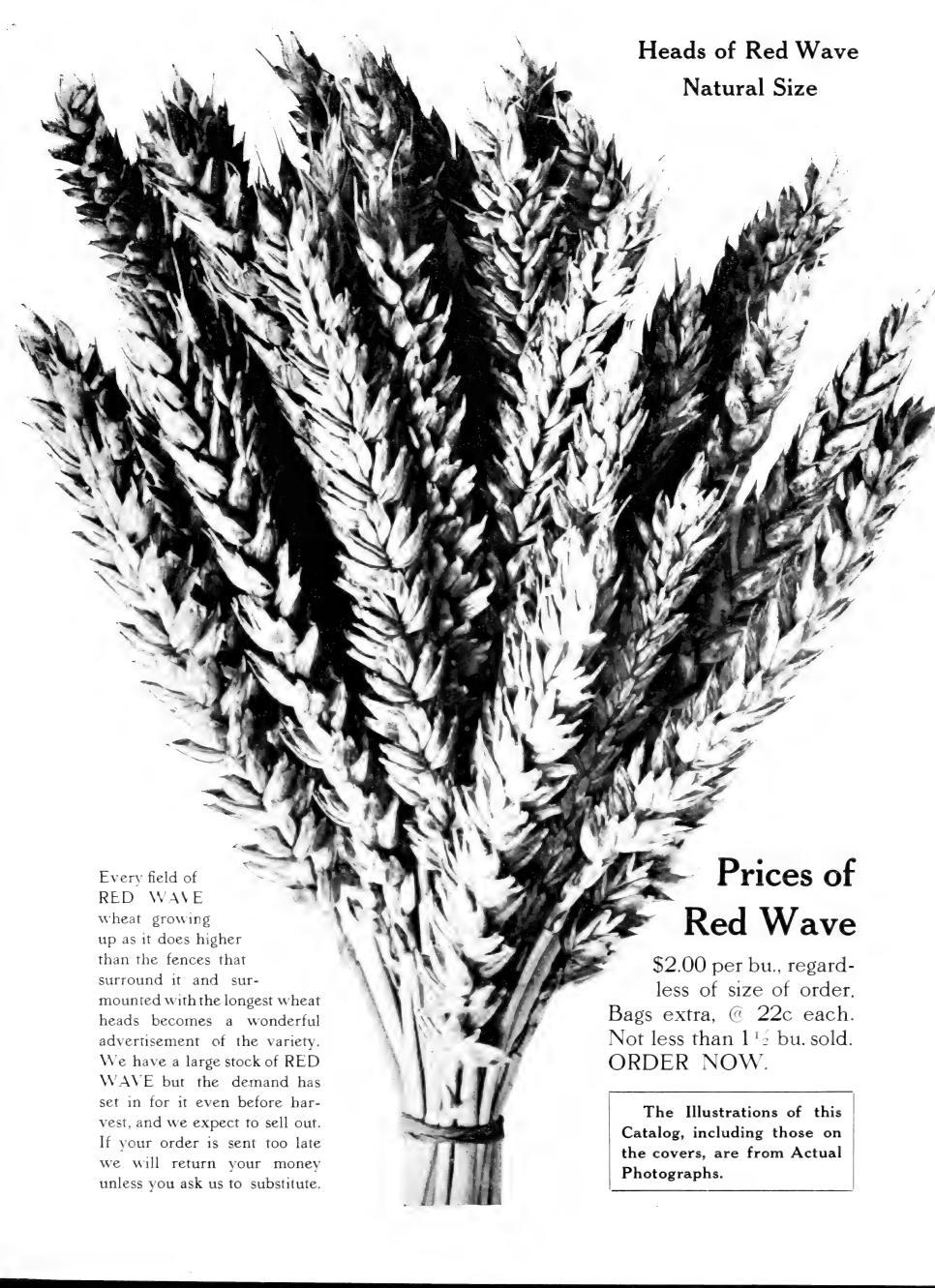
It Will Not Lodge

RED WAVE is adapted to any climate and soil of any character, provided it is not too poor For thin soils we have more suitable varieties. RED WAVE is a high bred wheat. It will respond

SEE OUR MONEY BACK OFFER INSIDE OF BACK COVER.

wonderfully to rich soil and to advanced culture and intelligent fertilization in average soils. The farmer who is progressive enough to invest in RED WAVE is always fit to grow it. He will produce RED WAVE heads like those here photographed, full of wheat, which means an

enormous yield and a profitable crop. RED WAVE is yet unknown in many communities. The farmer who will be first to grow it will make money selling his crop for seed to his neighbors. We believe that all the RED WAVE grown for several years to come will be wanted for seed purposes at a good premium over its milling value.





Sheaf of Fultzo-Mediterranean

Fultzo-Mediterranean

A cross of the "Fultz" and the old "Mediterranean." The berry is short, plump, red. Chaff white and smooth, without beards. The heads are medium length, very compact, well filled, inclined to widen at the top. Coming from two vigorous, hardy varieties, it is believed to have inherited the good qualities of both its valuable parents. "Fultzo-Med." has certainly proved itself a variety of extreme hardiness and great productiveness.

Ripens Extremely Early

Fultzo-Mediterranean stools well; the straw is of medium length to long, and so stiff that

It Will Not Lodge

This is a favorite variety among the farmers who grow seed for us. They want to farm Fultzo-Med. so that we have a large stock of it, that cost us less than some of the other varieties, so we offer it at very liberal prices.

Prices. 2 to 9 bus., \$1.40 per bu. 10 to 19 bus., \$1.35 per bu. 20 bus. or more, \$1.30 per bu. Bags to hold $2\frac{1}{2}$ bu., 22c each, extra. Not less than $1\frac{1}{2}$ bu. sold-

Silver Sheaf Longberry Red

This is a very odd bearded variety. We believe it is going to be valuable. However we have only one year's experience with it and for this reason we are not giving it the space we believe it deserves.

The oddness of SILVER SHEAF LONGBERRY RED begins with the shape of the grains, which are strictly long without being plump. The color is red and the grains are hard to the satisfaction of the

millers. A second odd feature is the extreme long head. We cannot spare the space here to illustrate it. A full sized head would reach from top to bottom of this page. The breasts contain three grains each and are not set compact. The heads contain quite a lot of grain but not more than

The Illustrations of this Catalog, including those on the covers, are from Actual Photographs.

some of the more compactly built heads of our smooth chaff varieties. The strong advantage of SILVER SHEAF LONGBERRY RED is its

Adaptability to Late Sowing and Rough Farming

which is remarkable. We have ten acres that we sowed October 15 last fall. It was put in roughly after potatoes. Only $1\frac{1}{2}$ bu. per acre was sown. The field made a poor showing last fall, making scarcely any growth. This spring it came up vigorously, stooling well, producing long stiff straw with its peculiar long heads. We are confident this late field will yield 30 bushels per acre. A lot of six acres sown a week earlier, under similar rough conditions, will yield fully 40 bushels per acre

We are going to sow a lot of it this coming fall and if our second year's experience is anything like the first we will sell the seed at much higher prices a year hence.

Prices. While stock lasts, \$1.60 per bu. Bags extra, 22c each. No reduction for quanity. Not less than 1½ bu. sold.

Our Bargain Counter

This department will appeal to wheat growers who on account of fungus diseases of their soil, insect pests in their buildings, and other reasons, must purchase new wheat to sow every year. For these people our BARGAIN COUNTER offers real good inexpensive seed of heavy yielding sorts.

This seed is such that fails to come up to our high standard. For instance, one of our contract

The Illustrations of this Catalog, including those on the covers, are from Actual Photographs.

growers runs out of seed when sowing his crop. Without our knowledge he sows his headlands with another variety. This crop goes to our BARGAIN COUNTER. Another grower puts two varieties of our wheat in the same mow of his barn—one on top of the other. He undertakes to keep the two

varieties separate, but we take no chance and consign both to our BARGAIN COUNTER. Another farmer fails to cut out a few stalks of rye (not many) we saw growing in his wheat. Another crop shows too many broken grains as a result of careless threshing. Such lots are carefully screened and go one after the other to our BARGAIN COUNTER, where they are labeled and sold as follows:

Smooth Chaff Wheat . . . \$1.10 per bushel Bearded Wheat \$1.10 per bushel

Not less than 10 bu. sold. Cotton Bags. holding 2½ bu., at 22c each, extra.

Second Grade Mixed Wheat. We clean our seed so thoroughly that our second grade after being rescreened and blown resembles nice mill wheat. The several varieties of this grade are all run together. This grade, on account of the productiveness of the varieties that compose it, will far outyield the common wheats so largely grown.

Second Grade Mixed Wheat, \$1.00 per bushel

Not less than 10 bu sold. Cotton Bags, holding 2½ bu, at 22c each, extra.

How Much to Sow

We will not argue for or against heavy sowing. There is a wide difference of opinion on this point. As a rule large grained wheat must be sown heavier because of the fewer grains per measure. We recommend sowing Lancaster Fulcaster and Red Wave 134 bus. per acre. All the other varieties we offer, 1½ bus. per acre. If you favor heavy sowing add ½ bu. per acre. If you believe in light sowing deduct ¼ bu per acre. As a rule less grain is required for early seeding than late seeding.

Pure Wheat

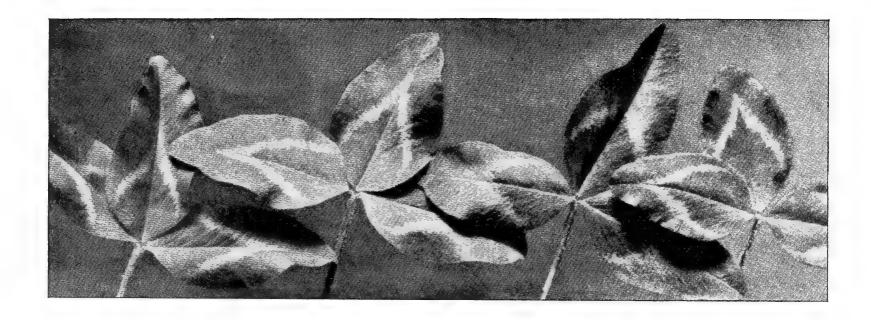
The put ty of our seed is a matter of the greatest concern to us. We take every precaution possible to grow pure wheat and to prevent mixing after it is grown. We frequently get stock seed by selecting heads in the sheaf. We sow in fields where there is no volunteer wheat of another variety. The greatest care in threshing, cleaning and grading is required. With all these safeguards we do not claim our wheat to be pure to the last grain, but we believe our stock to be nearer to perfection in this regard than any other that can be had.

"Which is Our Best Variety?"

is a question frequently asked. We cannot definitely answer it. If we knew to a certainty we would only offer one variety instead of seven. All the varieties we offer have proven themselves entitled to a place in this list. We could not shorten it without danger of cutting out something valuable. We have tried out about 40 varieties and investigated as many more. The seven we here offer are the choice of the lot. We think we have made it easy for the progressive wheat grower to make his selections.

When to Sow

This depends on local conditions of soil and climate. As a whole farmers sow too early. We in this latitude like to await a heavy frost. We would sow later on rich soils than upon land lacking in fertility.



Grass Seeds

FARMERS CHOICE TIMOTHY. This brand is the heaviest grade of Timothy cleaned *clean*. It is of highest germination and $99\frac{9.5}{100}$ per cent. pure. The remaining $\frac{5}{100}$ per cent. consists—not of weeds—but of fibre and other grass seeds like clover or alsyke. There is no cleaner, sounder,

The Illustrations of this Catalog, including those on the covers, are from Actual Photographs.

Timothy Seed on the market than our Farmers Choice and we sell it under our same Money Back Plan that governs our seed wheat sales. We will be pleased to furnish prices upon application. Timothy never was so scarce, and as we go to print there is absolutely noth-

ing upon which to base a price. Old seed is out of the market, and new will not be available until September 1st. Write for prices.

EXTRA MEDIUM RED CLOVER. Strictly high grade—two grades above contract prime, free of dodder and other foul seeds. Price \$11.00 per bu. Bags extra, 22c each.

PRIME CLOVER. \$10.00 per bu. Bags extra, 22c each.

MAMMOTH OR SAPLING CLOVER SEED. Very high quality. Price \$11.00 per bu. Bags extra, 22c each.

ALSYKE. We handle a nice grade of this popular clover. Clean and pure, and of highest germination. Price \$11.00 per bu. Bags extra, 22c each.

ALFALFA. High Grade American Grown. \$13.00 per bu. Less than ½ bu., 25c per lb. 10c per lb. extra by mail.

SEE OUR MONEY BACK OFFER INSIDE OF FRONT COVER

CRIMSON CLOVER. \$8.50 per bu. Bags extra 22c each. KENTUCKY BLUE GRASS. \$4.00 per bu. of 14 lbs. CANADA BLUE GRASS. \$2.00 per bu. of 14 lbs. RED TOP. Heavy. \$6.00 per bu. of 32 lbs. RED TOP. Unhulled. \$1.75 per bu. of 14 lbs. ORCHARD. \$3.25 per bu. of 14 lbs.

THE COST OF CHANGING SEED is very little. It takes much less of our clean graded wheat to sow a field than it does of yours. The wheat you save in this way almost makes up for the freight you pay and the premium we charge.

LOWLAND PASTURE MIXTURE. 15c per 1b.

UPLAND PASTURE MIXTURE. 15c per 1b.

WHITE CLOVER SEED. 35c per 1b.

LAWN GRASS. 25c per 1b.

DWARF ESSEX RAPE. 7c per 1b.

SAND OR HAIRY VETCH. 11c per 1b.

HOW TO ORDER

Send Your Order on this Sheet

Write your name, post office and shipping directions plainly. Failure to dot an **i**, cross a **t**, open a **u** or close an **o** may result in mis-sending of your mail and freight.

Always give County of your Freight Station. Frequently there are several stations of same name in same State. For instance, there are two Milfords and four Browns in Pennsylvania, three Smiths in Indiana, two Washburns in Illinois, and four Lawrences in Ohio. There are three Johnsons in Georgia, two in New York, three in Kentucky, and four in Ohio.

Freights are low on wheat. Expressage is high—for a long distance, higher than cost of wheat. Don't order by express without first investigating probable cost.

Order Early, and we will have what you want. If you order late, state whether we shall return money or substitute in case we are sold out of the variety you order. If you have a second or third choice advise us.

We notify you when shipment is made. If same fails to arrive in 10 days write us and we will trace.

If your Station has no Agent the Freight must be Prepaid. Add enough money to your order for this purpose. If you remit too much we will return. Send 10 to 15 cents per bushel for points in Pennsylvania, Ohio, New York, New Jersey, Connecticut, Delaware, Maryland, Virginia and West Virginia. Send more for longer distances. No shipment, however small, can be made for less than 25 cents.

Remit for Bags. The cost is 22 cents each; $2\frac{1}{2}$ bus or less may be shipped in each.

READ INSTRUCTIONS ON OTHER SIDE

DO NOT WRITE HERE

Order

Received

Shipped

ORDER SHEET

---OF----

A. H. HOFFMAN

BAMFORD, LANCASTER COUNTY, PENNA.

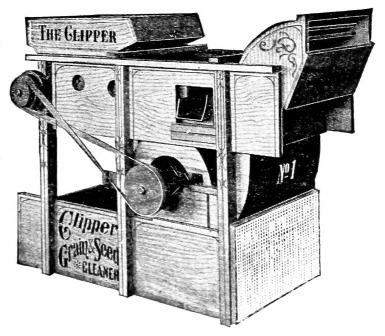
Date		Via			
factory I may	p the following seeds, etc., on return same within 4 days of efunded. I release you from a	arrival, a	and have p y after seed	urchase p	rice
Name			M. O. Order Draft		
P. O.	R. F. D.				
County	State	-			
R. R. Station			Stamps		
County	State		Check		
QUANTITY OR NUMBER	NAME OF SEED OR OTHER ARTICLE			PRICE Dollars (
	Cotton Bags,	(0)	22 cts.		_
		,			
		3			_
					_
					-
					-
			1		
					_
					-

The Clipper Cleaners

We are so frequently asked by customers for advice to the best Seed Cleaners, that we have undertaken their sale. The best Seed Cleaners made are the Clipper Cleaners. They are used by the Seed Trade almost exclusively. The Department of Agriculture at Washington uses and recommends them.

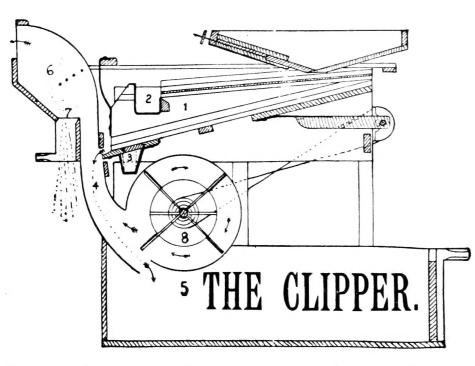
The Clipper No. 1 that we here offer is a hand power mill especially adapted to farm use. We would not think of offering it to our customers, if we did not know it to be The Best Hand-Power Farm Mill on the Market.

It is equipped with an assortment of ten screens (one wire and nine zinc) size 19 by 29 inches. The capacity per hour is 20 bus. Seed Wheat, 40 bus. Market Wheat, 12 bus. Clover Seed. Clipper No. 1



will clean seed wheat and all other grains, clover, timothy and other grass seed more nearly perfect than can be done by any other mill. The most delicate separations can be made. Light dead grains are separated, and all foreign seeds, that from their nature are not impossible. The work is done by one operation. The Clipper No. 1's points of superiority are its nice arragement of screens and its wonderful **Vertical Air Blast.** A study of the Sectional View and Description given below will make clear the detail construction.

Sectional View and Description



Showing Vertical Air Shaft, Dust Hood and Grain Box, which are special features of the Clipper.

Fig. 1 — Shoe with two receiving grooves for screens. The screens are securely held in place by a compressing rod.

Fig. 2 — Straw-Spout for carrying off large particles, straw, etc., etc.

Fig. 3—Screening-Spout, for removing sand, fine seeds, etc. It is opened by pulling out slide, above spout.

Fig 4—Vertical Air Shaft, through which the draft passes upward, carrying chaff, dust, etc., through Dust Hood (see Fig. 6). The perfect grain or seeds fall and pass out at Fig. 5, into the Grain

Box, which will hold 5 bushels. It has a lifting board at the end, which allows the contents to be easily scooped into sacks. The Grain Box prevents waste, makes sweeping floors unnecessary, and also furnishes convenient storage for screens and all detachable parts of the machine when not in use.

Fig. 6—Dust Hood, through which chaff, dust and worthless matter are discharged. All light, imperfect and foreign grain and seeds are discharged at opening (see Fig. 7).

Fig. 8—Fan, with iron arms, fitted on turned steel shafting, equipped with Cone pulley. This allows changing the speed of the Fan, which is necessary to properly clean grain and seeds of varying weights.

